

CÃ©line Caravagna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3610547/publications.pdf>

Version: 2024-02-01

16
papers

174
citations

1307594

7
h-index

1125743

13
g-index

16
all docs

16
docs citations

16
times ranked

296
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity of innate immune cell subsets across spatial and temporal scales in an EAE mouse model. <i>Scientific Reports</i> , 2018, 8, 5146.	3.3	62
2	Gestational Stress Promotes Pathological Apneas and Sex-Specific Disruption of Respiratory Control Development in Newborn Rat. <i>Journal of Neuroscience</i> , 2013, 33, 563-573.	3.6	34
3	PI3K and MEK1/2 molecular pathways are involved in the erythropoietin-mediated regulation of the central respiratory command. <i>Respiratory Physiology and Neurobiology</i> , 2015, 206, 36-40.	1.6	15
4	Brain-derived neurotrophic factor interacts with astrocytes and neurons to control respiration. <i>European Journal of Neuroscience</i> , 2013, 38, 3261-3269.	2.6	12
5	Erythropoietin and the Sex-Dimorphic Chemoreflex Pathway. <i>Advances in Experimental Medicine and Biology</i> , 2012, 758, 55-62.	1.6	12
6	Post-natal hypoxic activity of the central respiratory command is improved in transgenic mice overexpressing Epo in the brain. <i>Respiratory Physiology and Neurobiology</i> , 2014, 200, 64-71.	1.6	10
7	Chronic overexpression of cerebral Epo improves the ventilatory response to acute hypoxia during the postnatal development. <i>International Journal of Developmental Neuroscience</i> , 2015, 44, 84-91.	1.6	10
8	Oxygen Sensing in Early Life. <i>Lung</i> , 2016, 194, 715-722.	3.3	8
9	Electrophysiology on Isolated Brainstem-spinal Cord Preparations from Newborn Rodents Allows Neural Respiratory Network Output Recording. <i>Journal of Visualized Experiments</i> , 2015, , .	0.3	4
10	Prenatal Hypoxia Induces Clâ€ Cotransporters KCC2 and NKCC1 Developmental Abnormality and Disturbs the Influence of GABAA and Glycine Receptors on Fictive Breathing in a Newborn Rat. <i>Frontiers in Physiology</i> , 2022, 13, 786714.	2.8	3
11	Overview of Innovative Mouse Models for Imaging Neuroinflammation. <i>Current Protocols in Mouse Biology</i> , 2016, 6, 131-147.	1.2	1
12	Erythropoietin-Mediated Regulation of Central Respiratory Command. <i>Vitamins and Hormones</i> , 2017, 105, 121-142.	1.7	1
13	Intricate Interplay between Innate Immune Cells and TRMP2 in a Mouse Model of Multiple Sclerosis. <i>Journal of Neuroscience</i> , 2019, 39, 2366-2368.	3.6	1
14	What Is Multiple Sclerosis?. <i>Frontiers for Young Minds</i> , 0, 7, .	0.8	1
15	Cerebral erythropoietin regulates the respiratory control system during early postnatal life. <i>FASEB Journal</i> , 2013, 27, 720.1.	0.5	0
16	Comments on â€œInitial clinical manifestation of multiple sclerosis after immunization with the Pfizer-BioNTech COVID-19 vaccineâ€ by , <i>J Neuroimmunol. Journal of Neuroimmunology</i> , 2022, 362, 577780.	2.3	0